

UNDERGRADUATE PROGRAMS

Bachelor of Science (BS) in Accounting

The accounting profession demands a high degree of technical training, similar to the professions of architecture, law, engineering and medicine, and a broad knowledge of the fundamentals of economics and business with a commitment to public well-being. Career opportunities in accounting include the public, corporate, government, nonprofit and healthcare sectors. The undergraduate program in accountancy is designed to prepare students for entrance into these careers and to provide a foundation for the examination to become a CPA or to achieve other professional certifications. Each state Board of Accountancy (<https://www.nasba.org/stateboards>) has its own eligibility requirements for taking the CPA exam. Students pursuing a BS in Accounting should consult the Board of Accountancy (<https://www.nasba.org/stateboards>) website for the state in which they plan to sit for the CPA examination in order to determine specific course requirements.

As part of the sequence of courses leading to the BS in Accounting offered through Weatherhead, the student takes required and elective courses in related fields of banking and finance, economics, marketing, organizational behavior and operations.

General Education Requirements

SAGES

First Seminar	4
Two University Seminars	6
Departmental Seminars - taken as MGMT 395, see Core Requirements	
Senior Capstone †	3-6

Breadth Requirements

MATH 125	Math and Calculus Applications for Life, Managerial, and Social Sci I	4
or MATH 121	Calculus for Science and Engineering I	
MATH 126	Math and Calculus Applications for Life, Managerial, and Social Sci II	4
or MATH 122	Calculus for Science and Engineering II	
Two Natural Science Courses		6-8
Two Arts & Humanities Courses		6-8
Two Social Science Courses		6

Degree Requirements

Students who desire a *Secondary Major* in Accounting should consult with a Weatherhead academic advisor.

Principles Requirements

ECON 102	Principles of Microeconomics	3
ECON 103	Principles of Macroeconomics	3
OPRE 207	Statistics for Business and Management Science I	3

Core Requirements

BAFI 355	Corporate Finance	3
MGMT 201	Contemporary Business and Communication	3
MKMR 201	Marketing Management	3

OPRE 301	Operations Research and Supply Chain Management	3
ORBH 250	Leading People (LEAD I)	3
MGMT 395	Advanced Seminar *	3
Major Requirements		
ACCT 101	Introduction to Financial Accounting	3
ACCT 102	Management Accounting	3
ACCT 207	Excel Applications and Modeling	3
ACCT 300	Corporate Reporting I	3
ACCT 301	Corporate Reporting II	3
ACCT 302	Corporate Reporting III	3
ACCT 305	Income Tax: Concepts, Skills, Planning	3
ACCT 306	Accounting Information Systems - Basic	3
ACCT 314	Attestation and Assurance Services	3
BLAW 331	Legal Environment of Management	3
Open Electives		
Electives		19-26

Total Credit Hours for Degree: 122

* Students must complete three one-credit-hour MGMT 395 offerings each of a different topic.

† Students must complete one university-approved SAGES Senior Capstone. It is not required that students complete a Weatherhead-specific capstone. Most students choose to take MGMT 398 Action Learning, although a second option within Weatherhead is MGMT 397 Undergraduate Research Project.

Students pursuing the BS in Accounting are advised to take the two introductory classes, ACCT 101 Introduction to Financial Accounting and ACCT 102 Management Accounting, and ACCT 207 Excel Applications and Modeling as early as possible. Students are advised to take ORBH 250 Leading People (LEAD I) in the second year.

Students enrolled in the BS in Accounting degree program may not use the P/NP option for Weatherhead courses. Twelve credit hours of accounting coursework taken at another accredited institution may be considered for transfer toward the BS in Accounting, although transfer credit for courses must be approved by the Accountancy Department. Each student is required to consult with an advisor in the Office of Undergraduate and Integrated Study Programs at Weatherhead.

Integrated Study Program in Accountancy

Undergraduate accounting students at Case Western Reserve have the unique opportunity to pursue both the Bachelor of Science (BS) in Accounting and the Master of Accountancy (MAcc) at the same time through the Integrated Study (<https://weatherhead.case.edu/degrees/undergraduate/academics/accounting/integrated-program>) program. The Integrated Study program allows students to complete both degrees in four or five years, most commonly, four-and-a-half years or nine academic semesters. Each year, a select number of exceptionally well-qualified high school seniors who plan to pursue careers in accountancy are offered places in the Early Admission to the Integrated Study Program in Accountancy, although students may apply to the integrated program once they have begun their studies at Case Western

Reserve. Because of the necessity for proper planning of coursework and programs, undergraduate students are strongly encouraged to apply for the MAcc in their junior year. All Weatherhead students must apply for and be admitted to the MAcc program, although certain requirements are waived, such as the Graduate Management Admission Test (GMAT), for Weatherhead students. Once admitted, students in the integrated study program are required to design a comprehensive study plan with their Weatherhead undergraduate adviser.

Early Admission to the Integrated Study Program in Accountancy

Each year, approximately 10 to 15 exceptionally well-qualified high school seniors who plan to pursue careers in accountancy will be offered Early Admission to the Integrated Study Program in Accountancy (<https://weatherhead.case.edu/degrees/undergraduate/academics/accounting/integrated-program>) at Case Western Reserve University. Early admits receive a conditional commitment of admission to the Weatherhead School of Management Master of Accountancy (<https://weatherhead.case.edu/degrees/masters/m-accountancy>) program and a scholarship package covering a minimum of 50% of an academic year's tuition cost to be honored when students formally enroll as a graduate student. Students are required to maintain a minimum undergraduate GPA of 3.2 overall and in accountancy courses. Those who achieve higher grade point averages will be eligible for greater scholarship amounts.

Practicum Program

The practicum program (<http://students.case.edu/careers/students/jobs/practicums>) is a planned, structured, supervised workplace experience at an approved "site" organization. The practicum is an experiential learning arrangement between the student, the employer, and the practicum adviser in conjunction with the University Career Center. Employers provide appropriate supervision and work-related learning while the practicum adviser guides and evaluates the student's experience. The primary goal of this active learning experience is the intellectual, personal and professional growth of the student in an area related to the student's academic goals. The practicum should provide the student with new skills, insights and experiences that are transferable to the academic setting.

Students apply to the University Career Center in the semester preceding the work assignment and may participate in up to two practicums. All practicums developed through the University Career Center must be taken for transcript notation, and students must have a faculty member serve as a practicum adviser. If a student elects to work in an internship/practicum without enrolling in the course for academic notation, he or she will not have the benefits of full-time student status. Additionally, he or she will not represent the practicum program in any official capacity.

Sample Plan of Study: Bachelor of Science in Accounting

First Year	Units	
	Fall	Spring
Introduction to Financial Accounting (ACCT 101)	3	
Principles of Microeconomics (ECON 102)	3	
Math and Calculus Applications for Life, Managerial, and Social Sci I (MATH 125)	4	
Arts & Humanities	3	
SAGES (University Seminar)	4	
PHED (Physical Education)		

Management Accounting (ACCT 102)		3
Excel Applications and Modeling (ACCT 207)		3
Principles of Macroeconomics (ECON 103)		3
Math and Calculus Applications for Life, Managerial, and Social Sci II (MATH 126)		4
SAGES (University Seminar)		3
PHED (Physical Education)		
Year Total:	17	16

Second Year	Units	
	Fall	Spring
Corporate Reporting I (ACCT 300)	3	
Statistics for Business and Management Science I (OPRE 207)	3	
Leading People (LEAD I) (ORBH 250)	3	
Social Science	3	
SAGES (University Seminar)	3	
Corporate Reporting II (ACCT 301)		3
Corporate Finance (BAFI 355)		3
Contemporary Business and Communication (MGMT 201)		3
Natural Science		3
Elective		3
Year Total:	15	15

Third Year	Units	
	Fall	Spring
Corporate Reporting III (ACCT 302)	3	
Marketing Management (MKMR 201)	3	
Advanced Seminar (MGMT 395)	1	
Natural Science	3	
Elective	3	
Elective	3	
Income Tax: Concepts, Skills, Planning (ACCT 305)		3
Advanced Seminar (MGMT 395)		1
Operations Research and Supply Chain Management (OPRE 301)		3
Social Science		3
Elective		3
Elective		2
Year Total:	16	15

Fourth Year	Units	
	Fall	Spring
Attestation and Assurance Services (ACCT 314)	3	
Advanced Seminar (MGMT 395)	1	
Arts & Humanities	3	
Elective	3	
Elective	3	
Accounting Information Systems - Basic (ACCT 306)		3
Legal Environment of Management (BLAW 331)		3
Action Learning (MGMT 398)		6

Elective		3
Year Total:	13	15
Total Units in Sequence:		122

For more information, contact Tiffany Welch (tiffany.welch@case.edu), assistant dean, undergraduate and integrated study programs, at 216.368.2058.

Bachelor of Arts (BA) in Economics (College of Arts and Sciences)

The BA in Economics is a 120-credit-hour, structured program in which students learn to analyze problems of resource allocation and decision making, and to understand the influence of these factors on economies and societies.

Our highly regarded degree attracts some of the best students on campus. Students have the opportunity to assist Weatherhead faculty in their research activities and to participate in independent research projects.

General Degree Requirements

Students are required to complete the Arts and Sciences General Education Requirements (<http://bulletin.case.edu/undergraduatestudies/casdegree/#sagesrequirementsforcollegeofartsandsciencetext>).

Students who desire a *Secondary Major* in Economics should consult with a Weatherhead academic advisor.

Major Requirements

MATH 121	Calculus for Science and Engineering I	4
or MATH 125	Math and Calculus Applications for Life, Managerial, and Social Sci I	
ECON 102	Principles of Microeconomics	3
ECON 103	Principles of Macroeconomics	3
ECON 307	Intermediate Macro Theory	3
ECON 308	Intermediate Micro Theory	3
or ECON 309	Intermediate Micro Theory: Calculus-Based	
OPRE 207	Statistics for Business and Management Science I	3
or STAT 243	Statistical Theory with Application I	
or STAT 312	Basic Statistics for Engineering and Science	
ECON 326	Econometrics (Ideally, Econometrics should be taken by the junior year to enrich understanding of upper-level elective courses and to enable engagement in more sophisticated economic analysis.)	4
Elective courses (a minimum of five additional economics courses at the 200 or 300 level). ECON 398 Honors Research II does not count toward fulfilling this requirement.		15
Total Units		38

SAGES Senior Capstone Experience

The economics major does not require a capstone as part of the major. However, students need to complete a capstone as part of the SAGES requirement. The Economics Department offers the following courses for a capstone.

ECON 398	Honors Research II	3
ECON 395	The Economy in the American Century	3
ECON 399	Individual Readings and Research (upon approval of Senior Capstone Coordinator)	3-6

For more information, contact Teresa Kabat (teresa.kabat@case.edu), department administrator, at 216.368.4110.

Bachelor of Science (BS) in Management

Graduates of the BS in Management degree program obtain a broad education within a scientific framework that enables them to bring an unusual degree of analytical capability to the problems of management and business. Each student is required to complete an approved major program of study from the options outlined below. In addition, each student must consult with an adviser in the Office of Undergraduate and Integrated Study Programs at Weatherhead.

General Education Requirements

SAGES

First Seminar	4
Two University Seminars	6
Departmental Seminars - taken as MGMT 395, see below*	
Senior Capstone **	3-6

Breadth Requirements

MATH 125	Math and Calculus Applications for Life, Managerial, and Social Sci I	4
or MATH 121	Calculus for Science and Engineering I	
MATH 126	Math and Calculus Applications for Life, Managerial, and Social Sci II	4
or MATH 122	Calculus for Science and Engineering II	
Two Natural Science Courses	6-8	
Two Arts & Humanities Courses	6-8	
Two Social Sciences Courses	6	

Management Degree Requirements

Principles Requirements

ECON 102	Principles of Microeconomics	3
ECON 103	Principles of Macroeconomics	3
ACCT 101	Introduction to Financial Accounting	3
ACCT 102	Management Accounting	3
OPRE 207	Statistics for Business and Management Science I	3

Core Requirements

MGMT 201	Contemporary Business and Communication	3
BAFI 355	Corporate Finance	3
ORBH 250	Leading People (LEAD I)	3

ORBH 251	Leading Organizations (LEAD II)	3
MIDS 301	Introduction to Information: A Systems and Design Approach	3
MKMR 201	Marketing Management	3
OPRE 301	Operations Research and Supply Chain Management	3
PLCY 399	Business Policy	3
MGMT 395	Advanced Seminar (*MGMT 395-one credit hour seminar; each student must complete three)	3

Major Requirements

Students must complete an 18-credit-hour major in Business Management, Finance, Marketing, or a Dean's Approved Major. Students who desire a Secondary Major in one of these areas should consult with a Weatherhead academic advisor.

Business Management Major Requirements (18)

1. Complete three courses (9 cr) from within one of the following concentrations:

Innovation and Entrepreneurship		
ECON 364	Economic Analysis of Business Strategies	3
ECON 369	Economics of Technological Innovation and Entrepreneurship	3
ENTP 301	Entrepreneurial Strategy ((Required))	3
ENTP 311	Entrepreneurship and Wealth Creation	3
BLAW 331	Legal Environment of Management	3
ORBH 380	Managing Negotiations	3
MKMR 312	Selling and Sales Management	3

NOTE: ENTP 301 is required for this Concentration. Students completing an Innovation and Entrepreneurship Concentration may not complete an Entrepreneurship minor.

International Business		
ECON 375	Economics of Developing Countries	3
BAFI/ECON 372	International Finance	3
ECON 373	International Trade	3
MGMT 315	International Management Institute ((Required))	3
ORBH 391	Leadership in Diversity and Inclusion: Towards a Globally Inclusive Workplace	3

NOTE: MGMT 315 is required for this Concentration. If a student wishes to substitute a course from another study abroad experience, he/she must receive prior approval from an academic advisor.

Organizational Leadership		
ORBH 360	Independent Study	1 - 6
ORBH 391	Leadership in Diversity and Inclusion: Towards a Globally Inclusive Workplace	3
ORBH 303	Leading Teams through Interpersonal Relationships	3

ORBH 380	Managing Negotiations	3
ORBH 370	Women and Men as Colleagues in Organizations	3

NOTE: Students completing an Organizational Leadership Concentration may not complete a Leadership Minor.

Supply Chain Management		
OPRE 332	Computer Simulation	3
OPMT 377	Enterprise Resource Planning in the Supply Chain	3
OPMT 422	Lean Operations	3
OPMT 350	Project Management	3
OPMT 475	Supply Chain Logistics	3

2. Complete one of:

BAFI 361	Applied Financial Analytics	3
ECON 326	Econometrics	4
MKMR 310	Marketing Analytics	3

3. Complete two additional Weatherhead electives

Finance Major Requirements

BAFI 341	Money and Banking	3
or ECON 341	Money and Banking	
BAFI 356	Investments	3
BAFI 357	Financial Modeling, Analysis and Decision Making	3
BAFI 358	Intermediate Corporate Finance	3
BAFI 359	Cases in Finance	3
BAFI 361	Applied Financial Analytics	3

Marketing Major Requirements

MKMR 304	Brand Management	3
MKMR 308	Measuring Marketing Performance	3
MKMR 310	Marketing Analytics	3
MKMR 311	Customer Relationship Management	3
MKMR 312	Selling and Sales Management	3
MKMR 348	Strategic Internet Marketing	3

A student may consult with an advisor to develop a proposal for individualized study in an area of interest, subject to approval by the Weatherhead Undergraduate Executive Committee.

Dean's Approved Major Requirements

1. Complete five courses (15 cr) around a common interest, selected in conjunction with a major advisor.	15
2. Complete one of:	3
BAFI 361	Applied Financial Analytics
ECON 326	Econometrics
MKMR 310	Marketing Analytics

For more information, contact Jim Hurley, assistant dean of undergraduate and integrated study programs at 216.368.3856.

Additional Requirement

Electives	16-23
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Total Credit Hours for Degree: 122

** Students must complete one university-approved SAGES Senior Capstone. It is not required that students complete a Weatherhead-specific capstone. However, the vast majority of students take MGMT 398 Action Learning. Highly motivated students with a keen interest in a particular business topic may complete an individual research project via MGMT 397, subject to approval by the Weatherhead Undergraduate Executive Committee.

Students pursuing a BS in Management are advised to take the ORBH 250 Leading People (LEAD I) and ORBH 251 Leading Organizations (LEAD II) sequence in the second year. Management degree students may not use the P/NP option for any Weatherhead courses.

Sample Plan of Study: BS in Management

	Units	
	Fall	Spring
Math and Calculus Applications for Life, Managerial, and Social Sci I (MATH 125)	4	
Introduction to Financial Accounting (ACCT 101)	3	
Principles of Microeconomics (ECON 102)	3	
Arts/Humanities	3	
SAGES (University Seminar)	4	
PHED		
Math and Calculus Applications for Life, Managerial, and Social Sci II (MATH 126)		4
Management Accounting (ACCT 102)		3
Principles of Macroeconomics (ECON 103)		3
Contemporary Business and Communication (MGMT 201)		3
SAGES (University Seminar)		3
PHED		
Year Total:	17	16

	Units	
	Fall	Spring
Leading People (LEAD I) (ORBH 250)	3	
Statistics for Business and Management Science I (OPRE 207)	3	
Corporate Finance (BAFI 355)	3	
Natural Sciences	3	
SAGES (University Seminar)	3	
Leading Organizations (LEAD II) (ORBH 251)		3
Marketing Management (MKMR 201)		3
Natural Sciences		3
Social Sciences		3
Arts/Humanities		3
Year Total:	15	15

	Units	
	Fall	Spring
Elective	3	
Weatherhead Major	3	
Weatherhead Major	3	
Weatherhead Major	3	

Social Sciences	3	
Introduction to Information: A Systems and Design Approach (MIDS 301)	3	
Operations Research and Supply Chain Management (OPRE 301)	3	
Advanced Seminar (MGMT 395)	1	
Weatherhead Major	3	
Weatherhead Major	3	
Elective	3	
Year Total:	15	16

	Units	
	Fall	Spring
Action Learning (MGMT 398)	6	
MGMT 395	1	
Weatherhead Major	3	
Elective	3	
Elective	3	
Business Policy (PLCY 399)		3
MGMT 395		1
Elective		3
Elective		3
Elective		2
Year Total:	16	12

Total Units in Sequence: 122

Minors**Minor in Accounting**

ACCT 101	Introduction to Financial Accounting	3
ACCT 102	Management Accounting	3
ACCT 207	Excel Applications and Modeling	3
ACCT 300	Corporate Reporting I	3
One additional 300-level accounting courses		3
Total Units		15

Minor in Banking and Finance**Required:**

ACCT 101	Introduction to Financial Accounting	3
or ACCT 203	Survey of Accounting	
BAFI 355	Corporate Finance	3
Three electives from the following:		9
BAFI 341	Money and Banking	
BAFI 356	Investments	
BAFI 357	Financial Modeling, Analysis and Decision Making	
BAFI 358	Intermediate Corporate Finance	
BAFI 359	Cases in Finance	
BAFI 361	Applied Financial Analytics	

Total Units 15

Minor in Business Management

Note: Business Management minor is not open to WSOM majors.

Required:		
ECON 102	Principles of Microeconomics	3
or ECON 103	Principles of Macroeconomics	
ACCT 203	Survey of Accounting (Recommended)	3
or ACCT 101	Introduction to Financial Accounting	
Three electives from the following:		
BAFI 355	Corporate Finance	9
or BAFI 341	Money and Banking	
BLAW 331	Legal Environment of Management	
ENTP 301	Entrepreneurial Strategy	9
or ENTP 310	Entrepreneurial Finance - Undergraduate	
or ENTP 311	Entrepreneurship and Wealth Creation	
MGMT 201	Contemporary Business and Communication	
ORBH 250	Leading People (LEAD I)	15
or ORBH 303	Leading Teams through Interpersonal Relationships	
or ORBH 370	Women and Men as Colleagues in Organizations	
or ORBH 380	Managing Negotiations	
or ORBH 391	Leadership in Diversity and Inclusion: Towards a Globally Inclusive Workplace	
or ORBH 396	Professional Development for Engineers	
MGMT 315	International Management Institute	
MKMR 201	Marketing Management	
MIDS 301	Introduction to Information: A Systems and Design Approach	
OPRE 301	Operations Research and Supply Chain Management	
Total Units		15

Minor in Economics

ECON 102	Principles of Microeconomics	3
ECON 103	Principles of Macroeconomics	3
Three additional ECON courses		9
Total Units		15

Minor in Entrepreneurial Studies

ACCT 102	Management Accounting	3
or ACCT 203	Survey of Accounting	
MKMR 201	Marketing Management	3
ENTP 301	Entrepreneurial Strategy	3
ENTP 310	Entrepreneurial Finance - Undergraduate	3
ENTP 311	Entrepreneurship and Wealth Creation	3
Total Units		15

Minor in Leadership

Required:		
ORBH 250	Leading People (LEAD I)	3

or ORBH 396	Professional Development for Engineers	
ORBH 251	Leading Organizations (LEAD II)	3
Three electives from the following:		
ORBH 303	Leading Teams through Interpersonal Relationships	9
ORBH 370	Women and Men as Colleagues in Organizations	
ORBH 380	Managing Negotiations	
ORBH 391	Leadership in Diversity and Inclusion: Towards a Globally Inclusive Workplace	
Total Units		15

Minor in Marketing

Required:		
MKMR 201	Marketing Management	3
Four of the following (including at least two MKMR courses):		
MKMR 304	Brand Management	12
MKMR 308	Measuring Marketing Performance	
MKMR 310	Marketing Analytics	
MKMR 311	Customer Relationship Management	
MKMR 312	Selling and Sales Management	
MKMR 348	Strategic Internet Marketing	
MKMR 355	Communications Management in a Digital Marketplace	
ANTH 102	Being Human: An Introduction to Social and Cultural Anthropology	
ECON 328	Designing Experiments for Social Science, Policy, and Management	
ENTP 301	Entrepreneurial Strategy	
PSCL 315	Social Psychology	
Total Units		15

For more information, contact Jim Hurley (james.hurley@case.edu), assistant dean of undergraduate and integrated study programs, at 216.368.3856.

Integrated Study Program in Accountancy

The Integrated BS in Accounting/Master of Accountancy (MAcc) (<https://weatherhead.case.edu/degrees/undergraduate/academics/accounting/integrated-program>) program permits students to work towards the completion of the Master of Accountancy during their undergraduate studies thereby enabling completion of both degrees in as little as four years. If after completion of the bachelor's degree an additional semester is needed to complete the MAcc or if a student chooses to complete a majority of the MAcc in a fifth year, the student would then enroll solely as a graduate student in the Weatherhead School of Management to complete the master's degree. Depending on the student's academic record and total credit hours completed, they may choose to double count up to six credit hours (two courses) towards the BS and the MAcc.

These programs are strongly recommended for those individuals planning to obtain professional certification as a certified public accountant (CPA). CPA candidates must have completed 150 semester hours of study at the university level in order to qualify to sit for the CPA examination. The integrated program saves qualified students both

time and money while equipping students with the skills and knowledge attractive to top accounting firms.

Because of the necessity for proper planning of coursework and programs, undergraduate students are strongly encouraged to apply for the MAcc in their junior year. Weatherhead students must apply for and be admitted to the MAcc program, although certain requirements are waived, such as the Graduate Management Admission Test (GMAT), for Weatherhead undergraduate students. Once admitted, students in an integrated study program are required to design a comprehensive study plan with both their Weatherhead undergraduate adviser and the faculty director of the MAcc program.

For more information, contact Tiffany Welch (tiffany.welch@case.edu), assistant dean of undergraduate and integrated study programs, at 216.368.2058 or Ashley Lu (ashley.lu@case.edu), program manager, MAcc, at 216.368.5376.

BA/BS degree and MSM-Finance Integrated Program (<https://weatherhead.case.edu/degrees/undergraduate/academics/finance/integrated-program>)

As a student in the BA/BS and MSM-Finance Integrated Study (<https://weatherhead.case.edu/degrees/undergraduate/academics/finance/integrated-program>) program, you can obtain a BA/BS degree *and* an MSM-Finance degree in as little as four years.

For more information, contact Jim Hurley (james.hurley@case.edu), Assistant Dean of Undergraduate and Integrated Study Programs, at 216.368.3856, or Marybeth Keeler (mxk761@case.edu), Program Manager, MSM-Finance, at 216.368.3688.